

IN THE CLAIMS

Please amend the claims as follows. This listing of claims replaces all prior versions and listings of claims in the application:

1. (Currently Amended) A method for providing privacy management for a wireless communication device, the method comprising the steps of:

establishing rules of communication between the wireless communication device and a remote source; and

managing communications between the wireless communication device and the remote source in response to establishing the rules of communication to: so that at least one of the following acts occurs responsive to the step of establishing the rules of communication:

(a) allow allowing the remote source to know either one but not both of an identity or and a location of the wireless communication device in response to determining the wireless device approves of the remote source; and

(b) prohibit ~~prohibiting~~ the location of the wireless communication device from being known to the remote source in response to determining the wireless device does not approve of the remote source.

2. (Currently Amended) The [[A]] method of ~~according to~~ claim 1 wherein the step of managing communications between the wireless communications device and the remote source ~~further~~ comprises:

receiving a request for location information associated with the wireless communication device from the remote source;

determining whether ~~or not~~ the wireless communication device approves of the remote source in response to ~~responsive to the step of receiving the request for location information;~~

sending the location information to the remote source in response ~~responsive to~~ determining that the wireless communication device approves of the remote source; and

rejecting the request from the remote source in response ~~responsive~~ to determining that the wireless communication device does not approve of the remote source.

3. (Currently Amended) The ~~[[A]]~~ method of ~~according to~~ claim 2 wherein the remote source is a location privacy manager, ~~wherein~~ the wireless communication device approves of the location privacy manager when the wireless communication device is registered to operate with the location privacy manager, and ~~wherein~~ the wireless communication device does not approve of the location privacy manager when the wireless communication device is not registered to operate with the location privacy manager.

4. (Currently Amended) The ~~[[A]]~~ method of ~~according to~~ claim 2 wherein the remote source is a location-enabled service, ~~wherein~~ the wireless communication device approves of the location-enabled service when the wireless communication device accepts an identity of the location-enabled service, and ~~wherein~~ the wireless communication device does not approve of the location-enabled service when the wireless communication device does not accept the identity of the location-enabled service.

5. (Currently Amended) The ~~[[A]]~~ method of ~~according to~~ claim 2 wherein ~~each of the steps in claim 2 are performed by a wireless communication device~~ manages communications between the wireless communications device and the remote source.

6. (Currently Amended) The ~~[[A]]~~ method of ~~according to~~ claim 1 wherein the step of managing communications between the wireless communications device and the remote source ~~further~~ comprises:

receiving a request for location information associated with the wireless communication device from the remote source;

determining whether ~~or not~~ the wireless communication device approves of the remote source in response ~~responsive to the step of receiving the request for location information;~~

sending a request for the location information to the wireless communication device in response responsive to the step of determining that the wireless communication device approves of the remote source;

receiving the location information from the wireless communication device in response responsive to the step of sending the request for the location information to the wireless communication device;

sending the location information to the remote source in response responsive to the step of receiving the location information from the wireless communication device;

and

rejecting the request from the remote source in response to responsive to the step of determining that the wireless communication device does not approve of the remote source.

7. (Currently Amended) The [[A]] method of according to claim 6 wherein the remote source is a location privacy manager, ~~wherein~~ the wireless communication device approves of the location privacy manager when the wireless communication device is registered to operate with the location privacy manager, and ~~wherein~~ the wireless communication device does not approve of the location privacy manager when the wireless communication device is not registered to operate with the location privacy manager.

8. (Currently Amended) The [[A]] method of according to claim 6 wherein the remote source is a location-enabled service, ~~wherein~~ the wireless communication device approves of the location-enabled service when the wireless communication device accepts an identity of the location-enabled service, and ~~wherein~~ the wireless communication device does not approve of the location-enabled service when the wireless communication device does not accept the identity of the location-enabled service.

9. (Currently Amended) The [[A]] method of according to claim 6 wherein ~~each of the steps in claim 7 are performed by~~ at least one of a wireless communication network

or and a location privacy manager manages communications between the wireless communications device and the remote source.

10. (Currently Amended) ~~The [[A]] method of according to claim 1 wherein the steps of establishing and managing are performed by a~~ the wireless communication device establishes the rules of communication and manages the communication between the wireless communications device and the remote source.

11. (Currently Amended) ~~The [[A]] method of according to claim 1 wherein the steps of establishing and managing are performed by a wireless communication network~~ establishes the rules of communication and manages the communication between the wireless communications device and the remote source.

12. (Currently Amended) ~~The [[A]] method of according to claim 1 wherein the steps of establishing and managing are performed by a location privacy manager~~ establishes the rules of communication and manages the communication between the wireless communications device and the remote source.

13-18. (Cancelled)

19. (Currently Amended) A method, performed by a location privacy manager, comprising ~~the steps of:~~

establishing rules of communication between a wireless communication device and a location-enabled service; and

managing communications between a wireless communication device and a location-enabled service in response to establishing the rules of communication to: so that ~~at least one of the following acts occurs responsive to the step of establishing the rules of communication:~~

(a) allow ~~allowing~~ the location-enabled service to know either one but not both of an identity or and a location of the wireless communication device in response to determining the wireless device approves of the location-enabled service; and

(b) prohibit ~~prohibiting~~ the location of the wireless communication device from being known to the location-enabled service in response to determining the wireless device does not approve of the remote source.

20. (Currently Amended) A wireless communication device comprising:

an antenna for communicating radio frequency signals over a radio frequency communication channel between the wireless communication device and a remote source;

a receiver, coupled to the antenna, for receiving the radio frequency signals from the remote source;

a transmitter, coupled to the antenna, for transmitting the radio frequency signals to the remote source;

a memory device, coupled to the controller, for storing rules of communication between the wireless communication device and remote source, and for storing an identity and a location of the wireless communication device;

a controller, coupled to the receiver and the transmitter, for managing communications between the wireless communication device and the remote in accordance with the rules of communication to: ~~source so that at least one of the following acts occurs responsive to the rules of communication:~~

(a) allow ~~allowing~~ the remote source to know either ~~one but not both~~ of the identity or ~~and~~ the location of the wireless communication device; and

(b) prohibit ~~prohibiting~~ the location of the wireless communication device from being known to the remote source;

a user interface, coupled to the controller, for communicating user interface signals between a user of the wireless communication device and the controller.

21. (Currently Amended) A wireless communication network comprising:
- an antenna for communicating radio frequency signals over a radio frequency communication channel between the wireless communication network and a wireless communication device;
 - a receiver, coupled to the antenna, for receiving the radio frequency signals from the wireless communication device;
 - a transmitter, coupled to the antenna, for transmitting the radio frequency signals to the wireless communication device;
 - a communication switch, coupled to the transmitter and the receiver, for routing information communicated over radio frequency communication channel;
 - a memory device for storing rules of communication between the wireless communication device and a remote source;
 - a location privacy manager interface, coupled to the remote source, for communicating signals between the wireless communication network and the remote source; and
 - a controller, coupled to the communication switch, the memory device and the location privacy manager interface, for managing communications between the wireless communication device and the remote source in response to the rules of communication ~~to: so that at least one of the following acts occurs responsive to the rules of communication:~~
- (a) allow ~~allowing~~ the remote source to know either one but not both of an identity or and a location of the wireless communication device in response to determining the wireless communication device approves of the remote source;
 - and
 - (b) prohibit ~~prohibiting~~ the location of the wireless communication device from being known to the remote source in response to determining the wireless communication device does not approve of the remote source.
22. (Currently Amended) A location privacy manager comprising:
- a wireless communication network interface for communicating signals between the location privacy manager and a wireless communication network;

a remote source interface for communicating signals between the location privacy manager and a remote source;

a memory device for storing rules of communication between a wireless communication device and a remote source; and

a controller, coupled to the wireless communication network interface, the remote source interface, and the memory device, for managing communications between the wireless communication device and the remote source in response to the rules of communication to: ~~so that at least one of the following acts occurs responsive to the rules of communication:~~

- (a) allow ~~allowing~~ the remote source to know either ~~one but not both~~ of an identity or ~~and~~ a location of a wireless communication device, communicating with the wireless communication network; or ~~, and~~
- (b) prohibit ~~prohibiting~~ the location of the wireless communication device from being known to the remote source.

23. (Currently Amended) A method for providing privacy management for a wireless communication device, the method comprising the steps of:

establishing rules of communication between the wireless communication device and a remote source; and

managing communications between the wireless communication device and the remote source to prohibit the remote source from knowing both ~~at least one of~~ an identity and a location of the wireless communication device ~~from being known to the remote source responsive to the step of establishing the rules of communication;~~

wherein the rules of communication further comprise:

a rule that the wireless communication device shall only communicate with the remote source having an acceptable identity, and

wherein the step of managing the communications further comprises the steps of:

receiving a request for location information associated with the wireless communication device from the remote source responsive to the remote source being pushed to the wireless communication device by the remote source;

determining whether or not an identity of the remote source is acceptable to the wireless communication device responsive to the step of determining that the request is received from the remote source;

sending a request for the location information to the wireless communication device responsive to determining that the identity of the remote source is acceptable to the wireless communication device;

receiving the location information from the wireless communication device responsive to the step of sending the request;

sending the location information to the remote source responsive to the step of receiving the location information; and

rejecting the request from the remote source responsive to determining that the identity of the remote source is not acceptable to the wireless communication device.

24. (Currently Amended) The A method of according to claim 23 wherein each of the steps in claim 34 are performed by at least one of a wireless communication network or and a location privacy manager provides the privacy management for the wireless communications device.

25. (Currently Amended) A method, performed by a location privacy manager, comprising the steps of:

establishing rules of communication between a wireless communication device and a location-enabled service; and

managing communications between a wireless communication device and a location-enabled service to prohibit the location-enabled service from knowing both at least one of an identity and a location of the wireless communication device ~~from being known to the location-enabled service responsive to the step of establishing the rules of communication;~~

wherein the rules of communication further comprise:

a rule that the wireless communication device shall only communicate with the location-enabled service having an acceptable identity, and

wherein the step of managing the communications further comprises the steps of:

- receiving a request for location information associated with the wireless communication device from the location-enabled service responsive to the location-enabled service being pushed to the wireless communication device by the location-enabled service;

- determining whether or not an identity of the location-enabled service is acceptable to the wireless communication device responsive to the step of determining that the request is received from the location-enabled service;

- sending a request for the location information to the wireless communication device responsive to determining that the identity of the location-enabled service is acceptable to the wireless communication device;

- receiving the location information from the wireless communication device responsive to the step of sending the request;

- sending the location information to the location-enabled service responsive to the step of receiving the location information; and

- rejecting the request from the location-enabled service responsive to determining that the identity of the location-enabled service is not acceptable to the wireless communication device.